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PATENT  
Attorney Docket No. 07043.0053

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Hiroshi YAMADA et al.

Application No.: 10/577,452

Filed: April 27, 2006

For: TERMINAL APPARATUS, TERMINAL  
APPARATUS CONTROL METHOD,  
NETWORK SYSTEM, NETWORK  
SYSTEM CONTROL METHOD,  
PROGRAM AND RECORDING  
MEDIUM

) Group Art Unit: Not yet assigned  
2416

) Examiner: Not yet assigned  
Steven Wood

) Confirmation No.: Not yet assigned

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached IDS Form PTO/SB/08. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

A copy of the listed non-patent literature document is attached. Copies of the U.S. patent publications are not attached.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached IDS Form PTO/SB/08.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the U.S. Patent and Trademark Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Information Disclosure Statement, please charge the fee to Deposit Account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: June 19, 2007

By:

  
Christopher T. Kent  
Reg. No. 48,216

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/577,452
				Filing Date	April 27, 2006
				First Named Inventor	Hiroshi YAMADA
				Art Unit	2416
				Examiner Name	Steven Wood
Sheet	1	of	2	Attorney Docket Number	07043.0053-00000

JUN 19 2007  
U.S. PATENT & TRADEMARK OFFICE

## **U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

**Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

## NONPATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		A. Guruprasad, P. Pandey, and B. Prashant, "Security Features in Ethernet Switches for Access Networks," IEEE TENCON 2003, Conference on Convergent Technologies for the Asia-Pacific Region, Bangalore, India, October 15, 2003, p. 1211-14, Vol. 4, Conf. 18. (4 pages).	

Examiner Signature	/Steven Wood, Jr/	Date Considered	05/26/2009
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.W./